

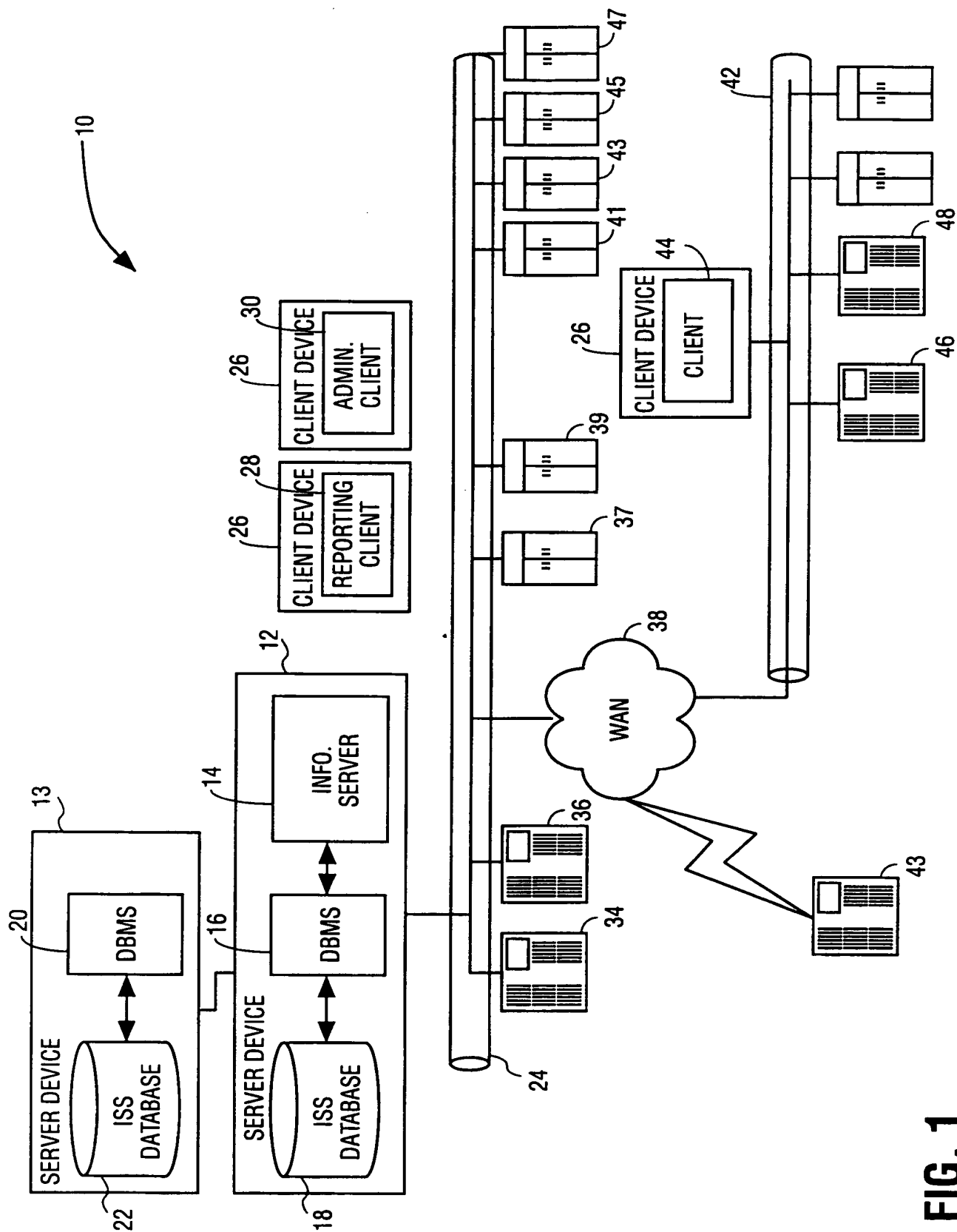


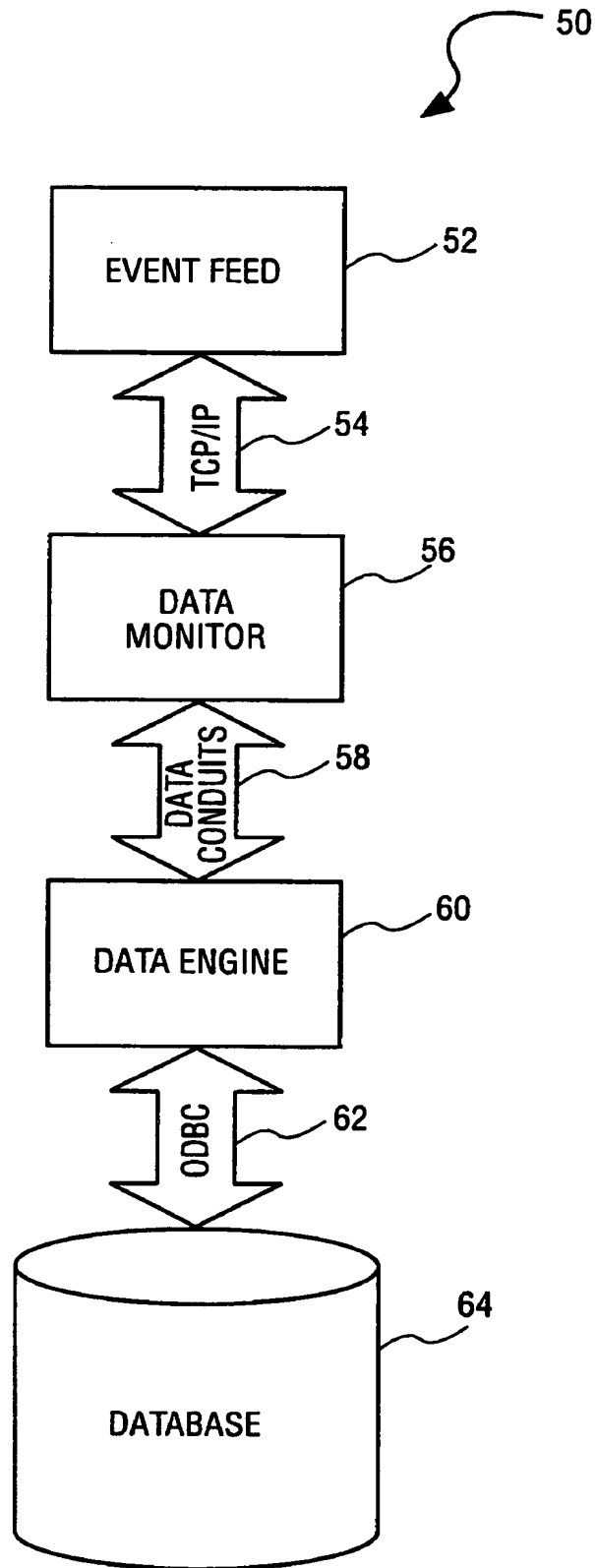
TITLE: METHOD AND SYSTEM TO MAINTAIN A HIERARCHY OF INSTANTIATED APPLICATION OBJECTS AND TO  
ENABLE RECOVERY FROM AN APPLICATION FAILURE

INVENTOR NAME: Kevin Garcia

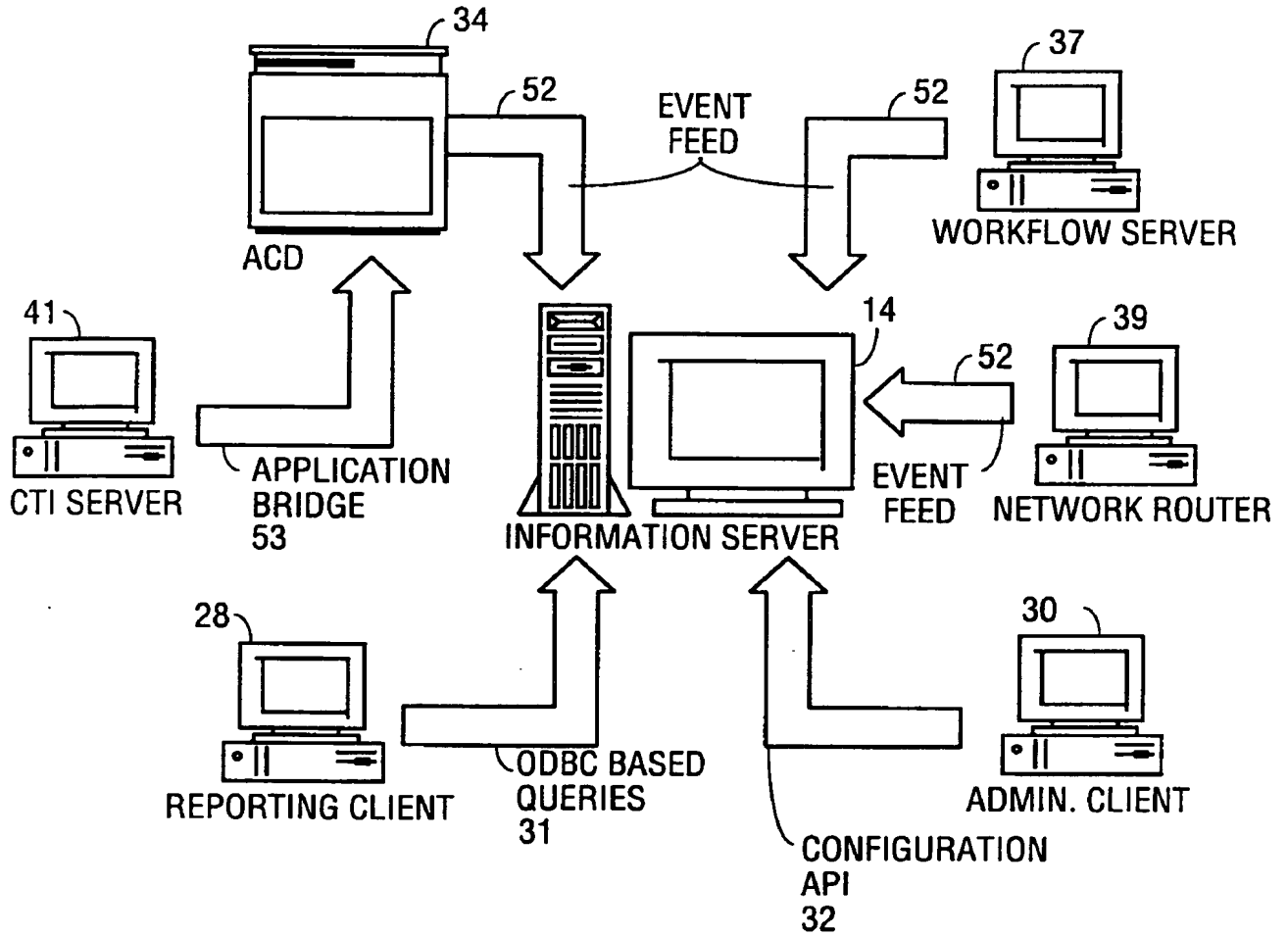
SERIAL NO.: 09/651,438

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**FIG. 2**



**FIG. 3**

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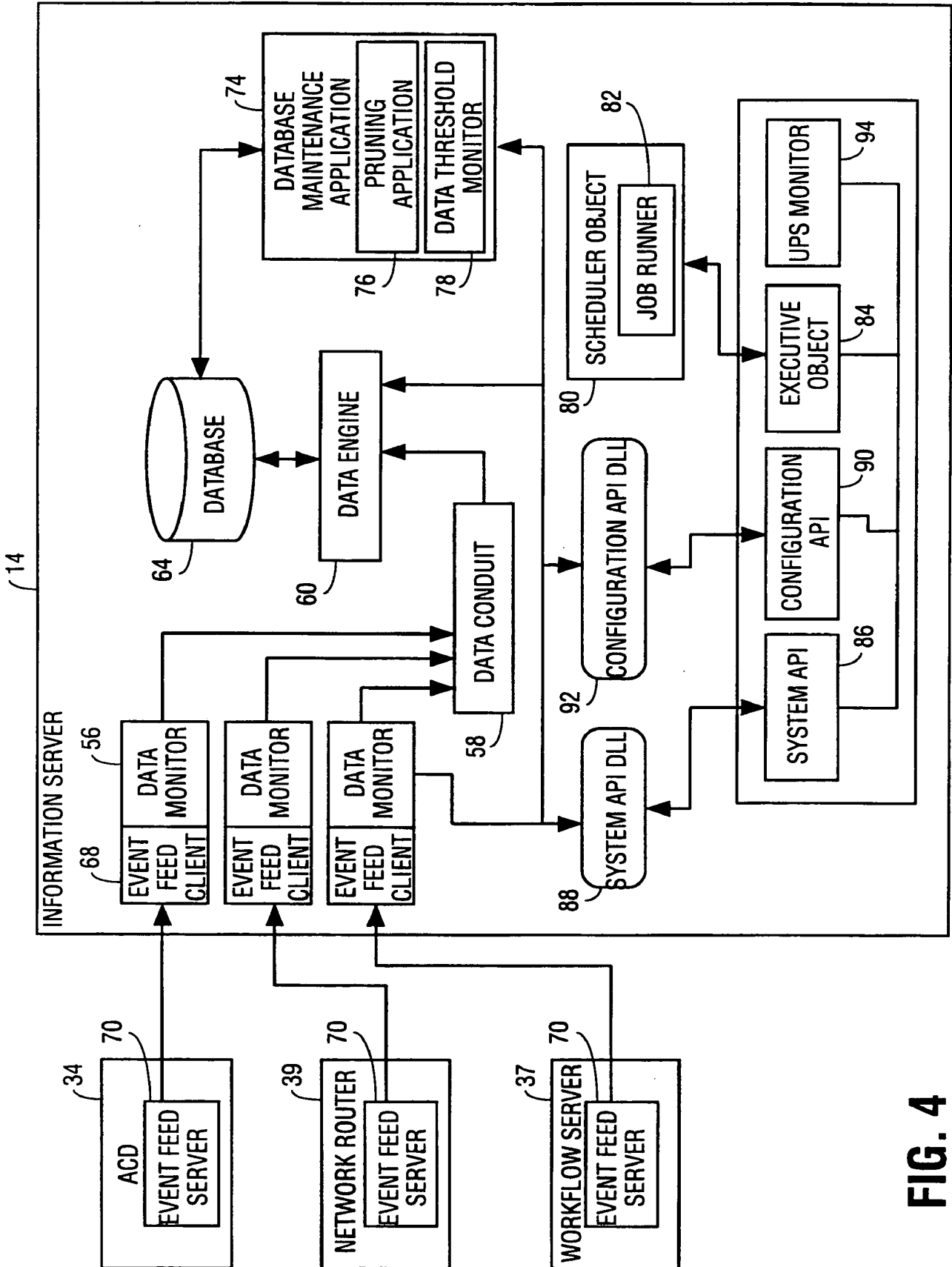


FIG. 4

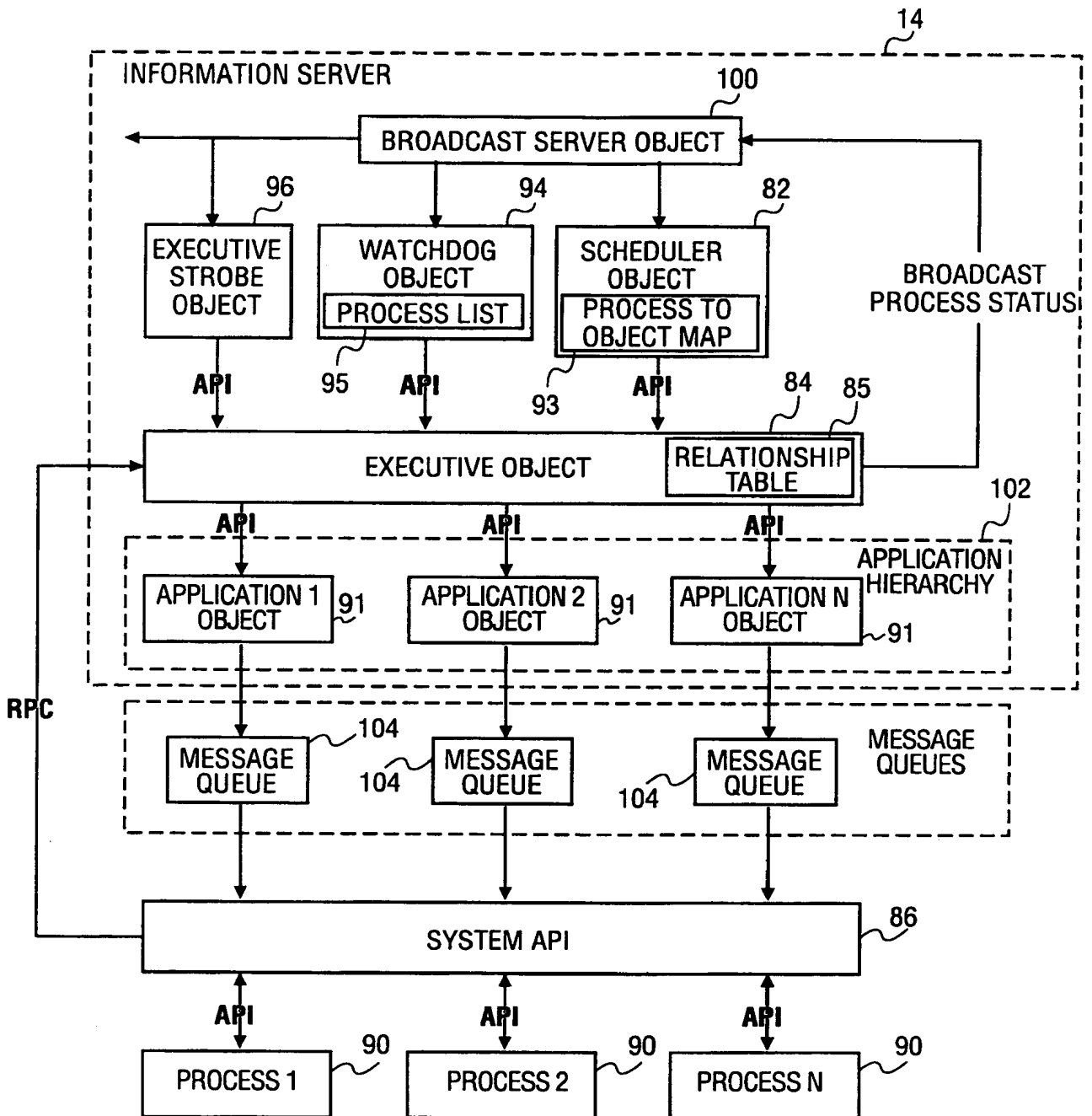
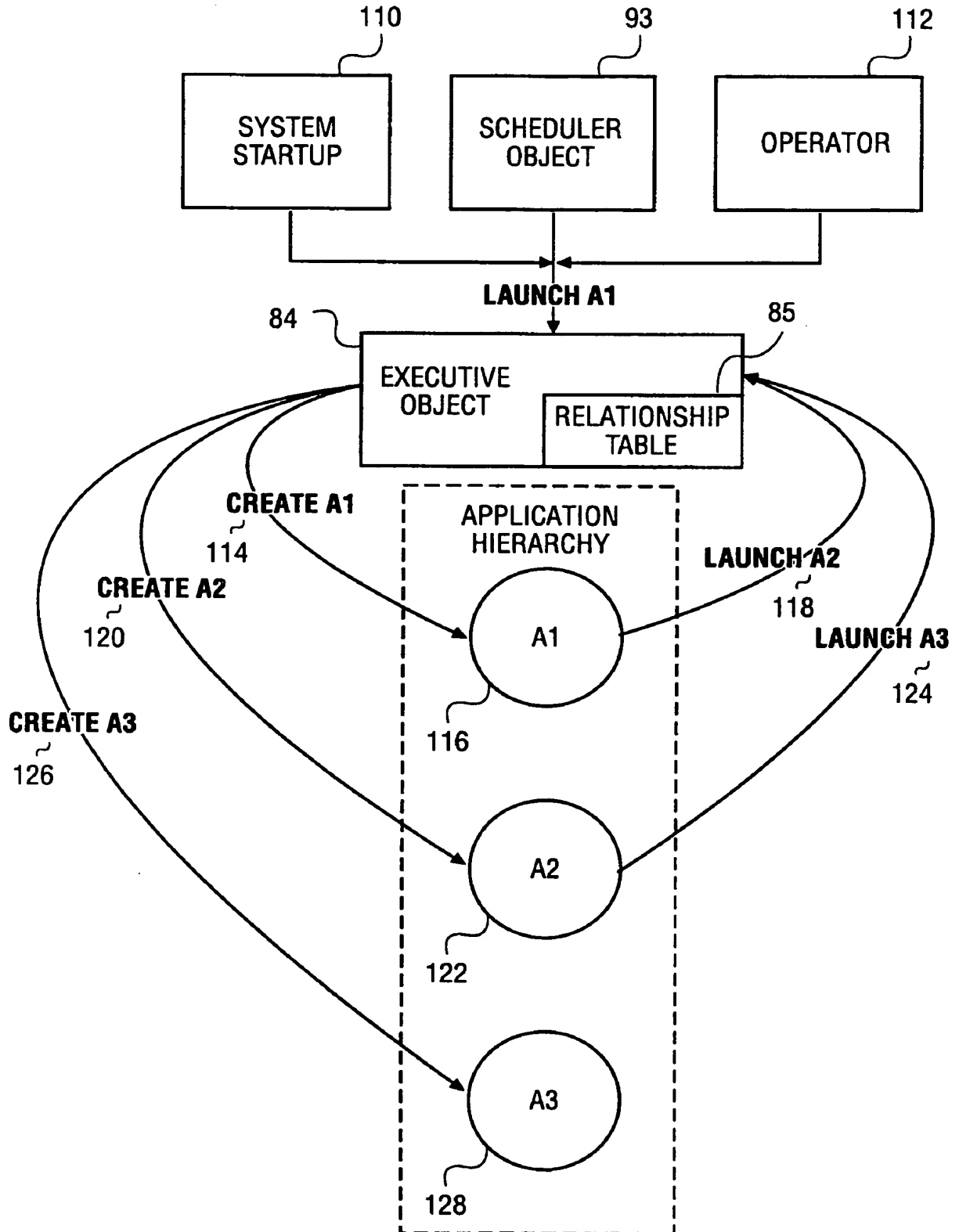


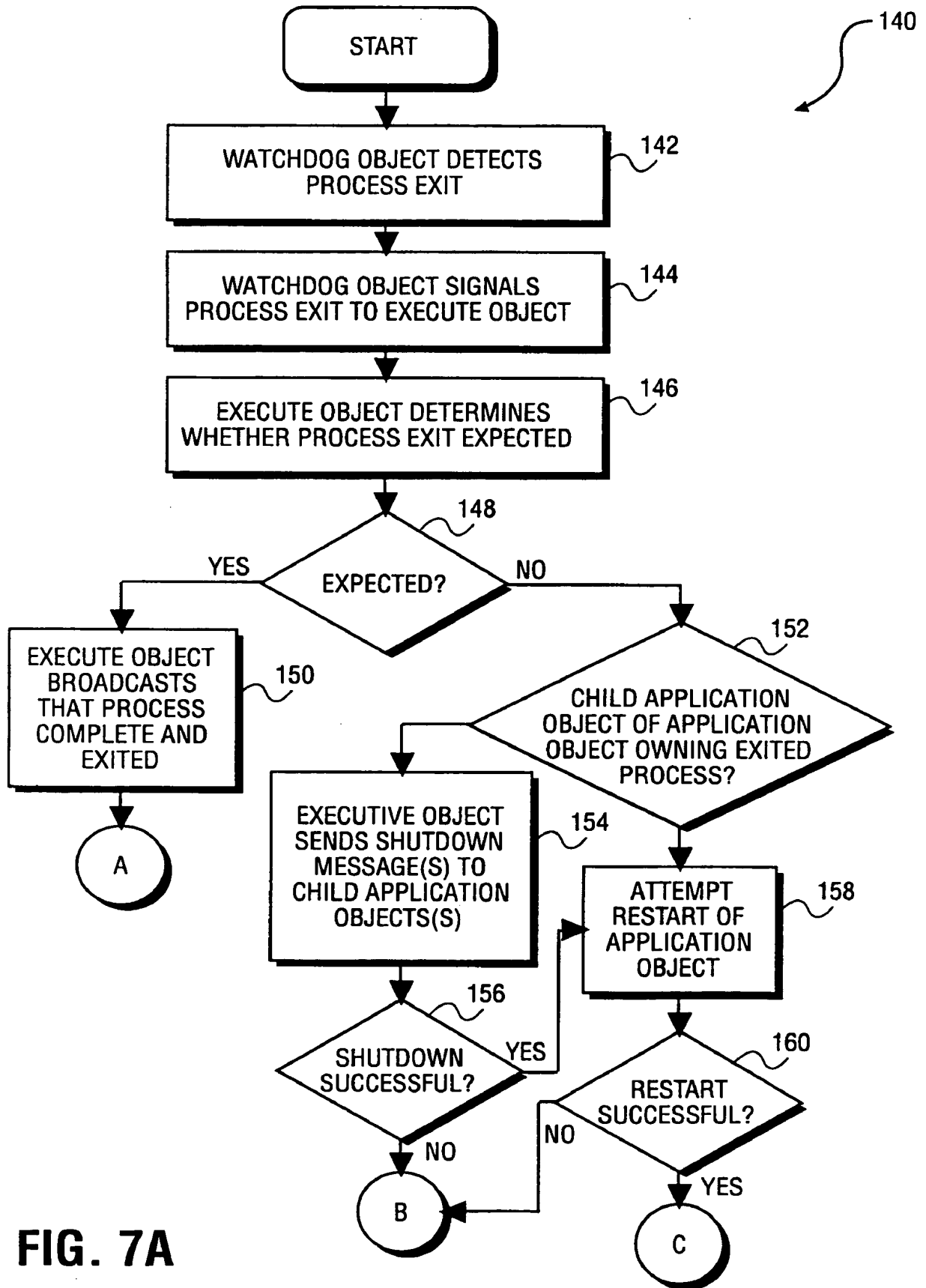
FIG. 5

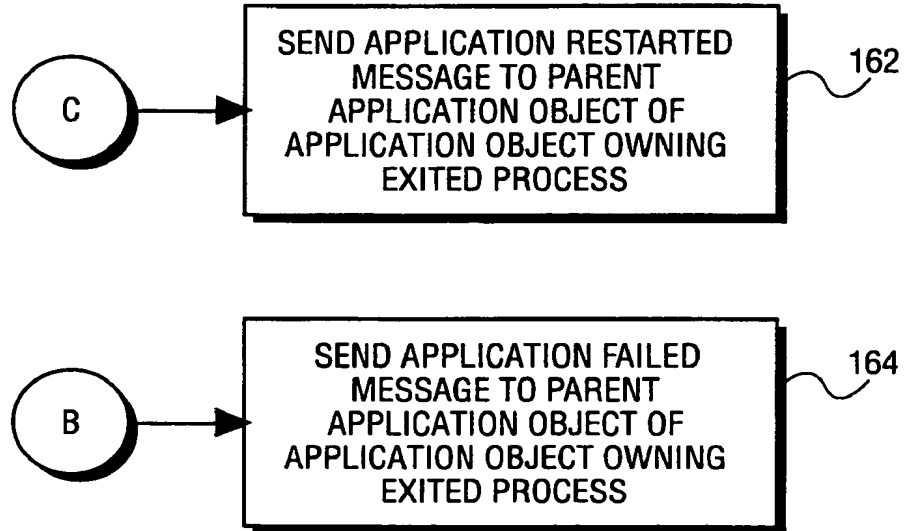
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**FIG. 6**

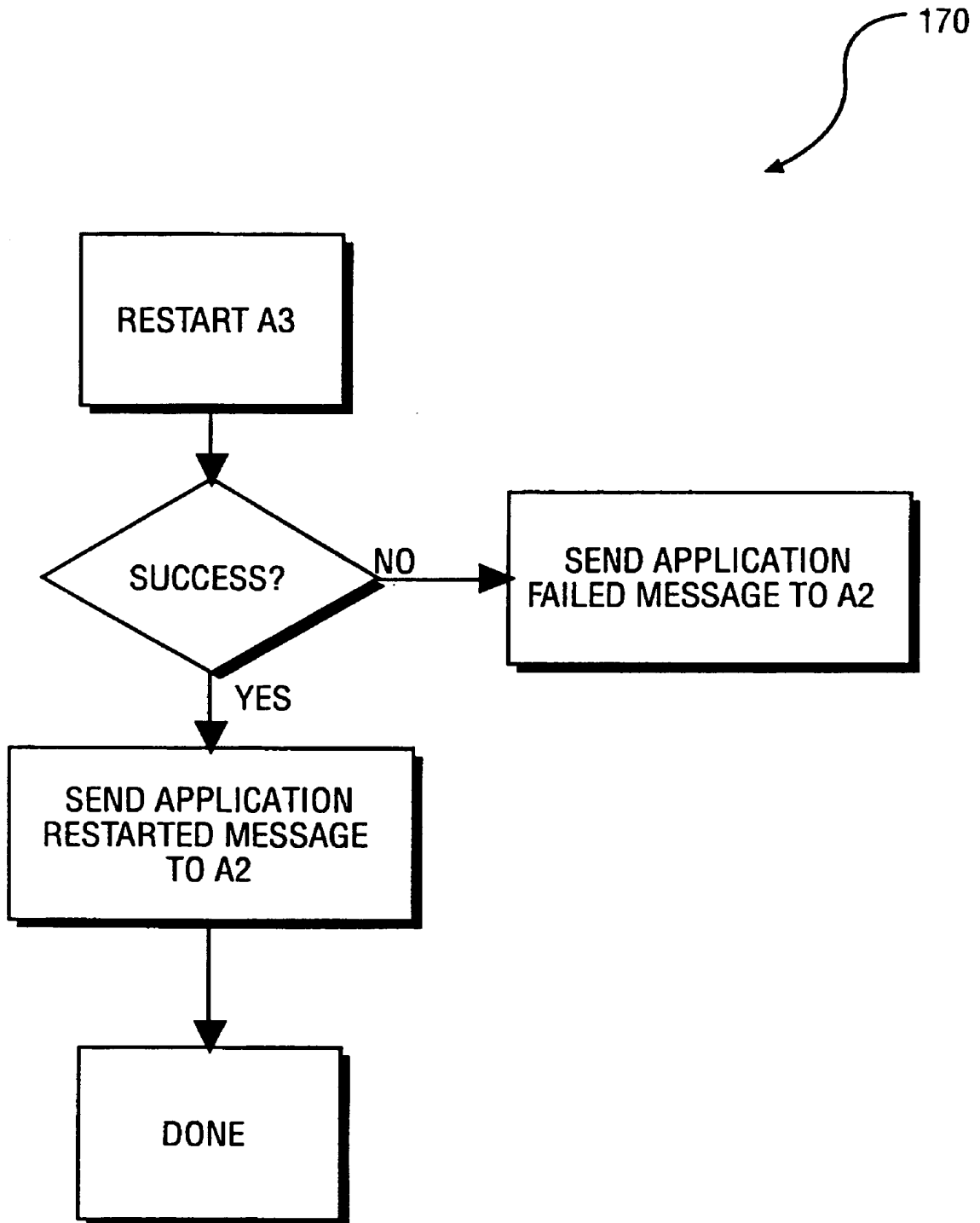
7/12



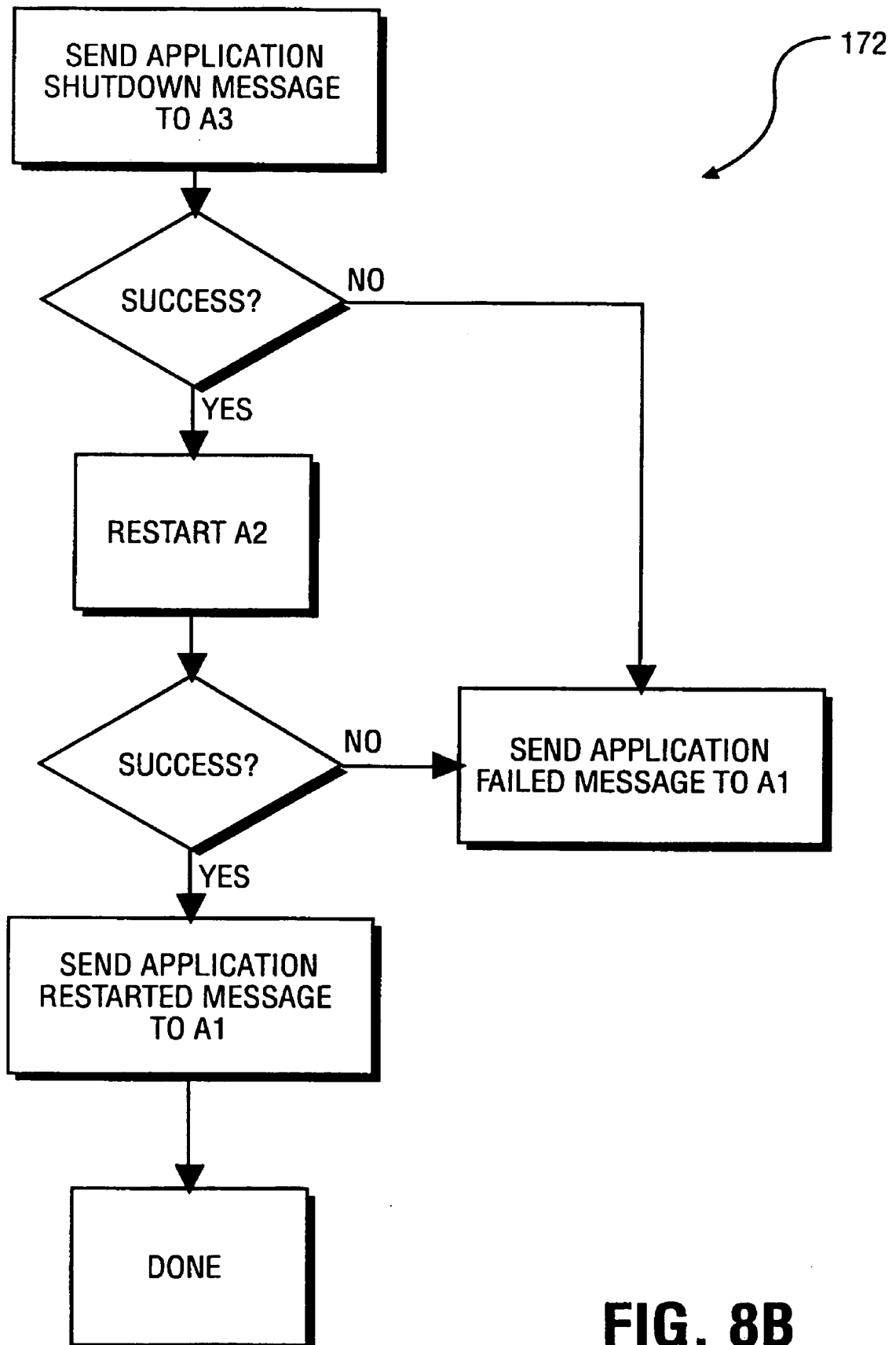


**FIG. 7B**

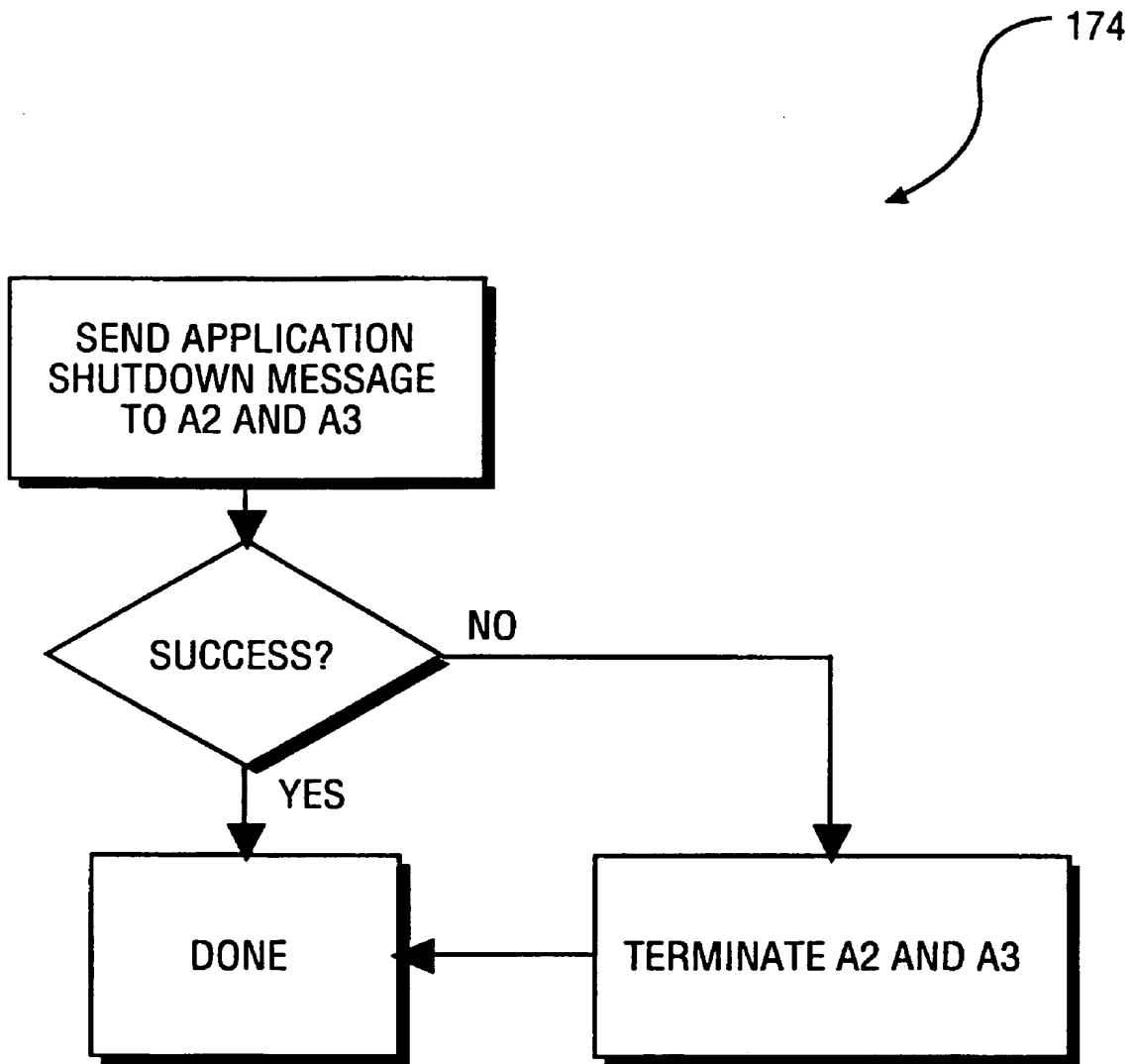




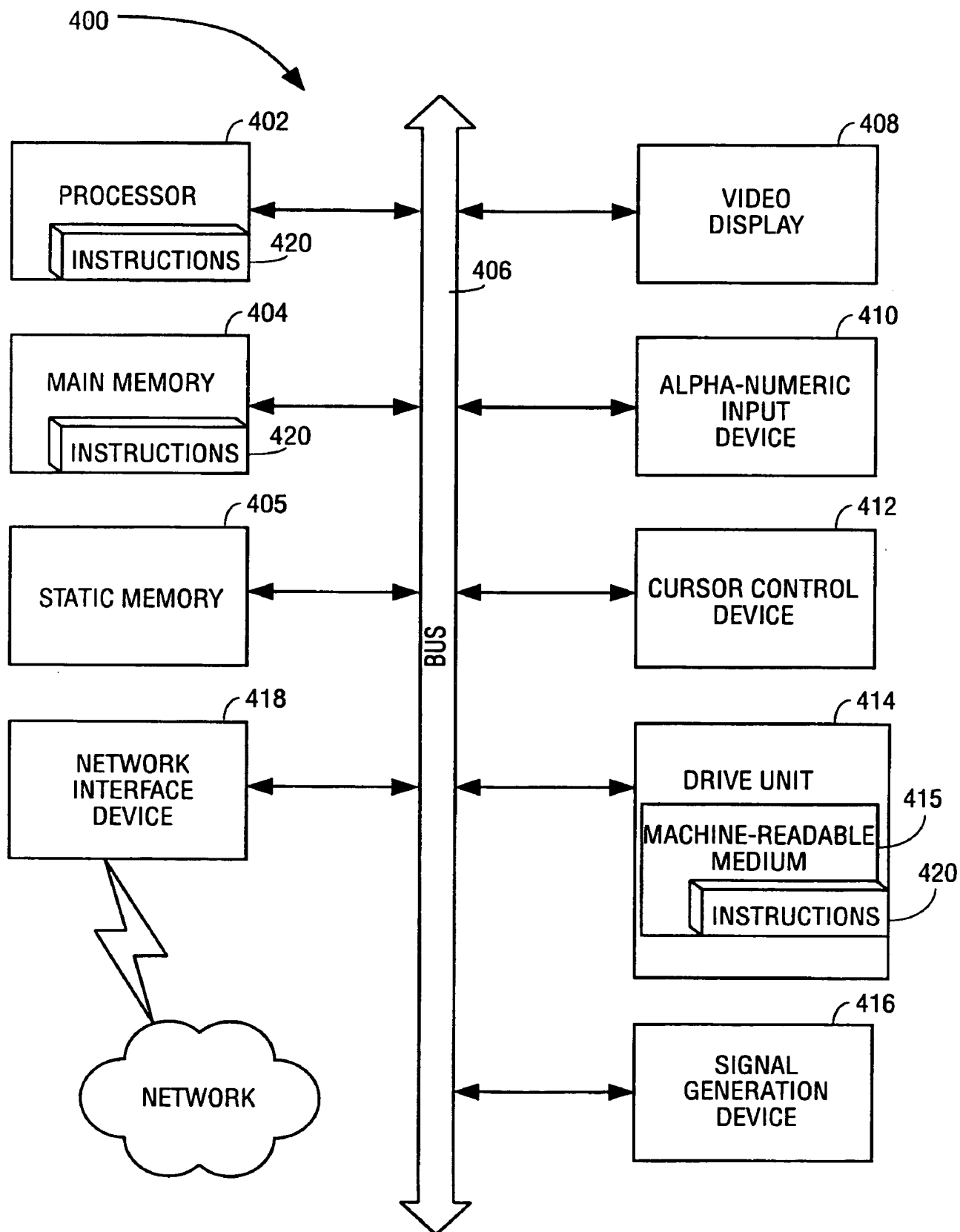
**FIG. 8A**



**FIG. 8B**



**FIG. 8C**



**FIG. 9**